

3-1. Using the air conditioning system and defogger

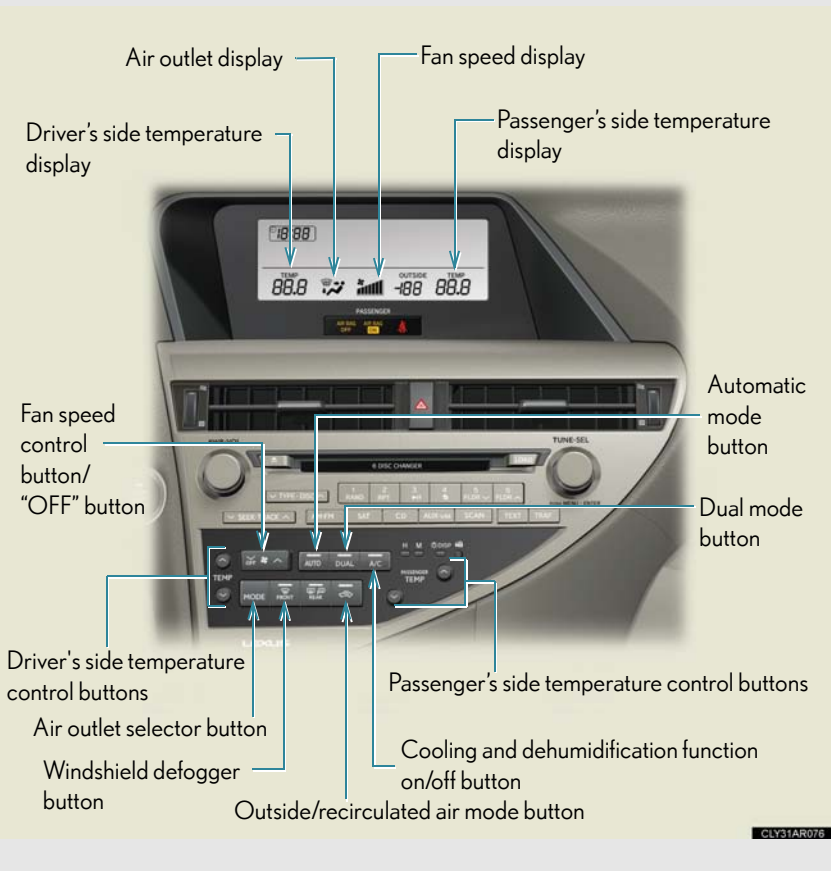
Automatic air conditioning system

Air outlets and fan speed are automatically adjusted according to the temperature setting.

► Vehicles with a navigation system

Owners of models equipped with a navigation system should refer to the “Navigation System Owner’s Manual”.


► Vehicles without a navigation system





Using the automatic air conditioning system

STEP 1 Press .


The air conditioning system begins to operate. Air outlets and fan speed are automatically adjusted according to the temperature setting.


STEP 2 Press “^” on  to increase the temperature and “v” to decrease the temperature.


When  is pressed (the indicator on  is on) or the passenger's side temperature control button is pressed, the temperature for the driver and passenger seats can be adjusted separately.



Adjusting the settings manually


n Basic setting

STEP 1 To turn on the air conditioning system and adjust the fan speed, press “^” on  to increase the fan speed and “OFF v” to decrease the fan speed.

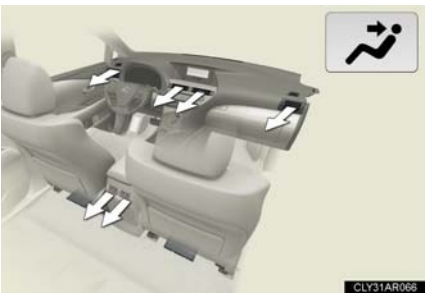
To turn the fan off, press and hold “OFF v” on .

STEP 2 To adjust the temperature setting, press “^” on  to increase the temperature and “v” to decrease the temperature.

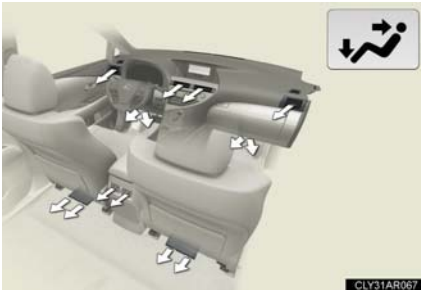
When  is pressed (the indicator on  is on) or the passenger’s side temperature control button is pressed, the temperature for the driver and passenger seats can be adjusted separately.

STEP 3 To change the air outlets, press .

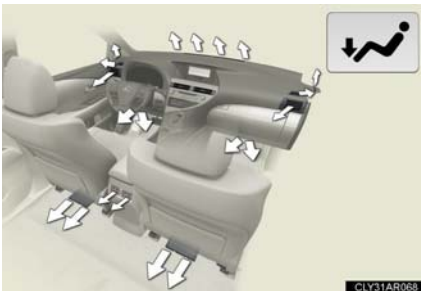
The air outlets used are switched each time the button is pressed. The air flow shown on the display indicates the following:



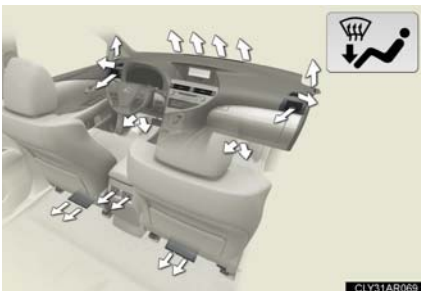
Air flows to the upper body.



Air flows to the upper body and feet.



Air flows to the feet.



Air flows to the feet and the windshield defogger operates.

n Switching between outside air and recirculated air modes

Press .

The mode switches between outside air mode (the indicator is off) and recirculated air mode (the indicator is on) each time the button is pressed.

Defogging the windshield



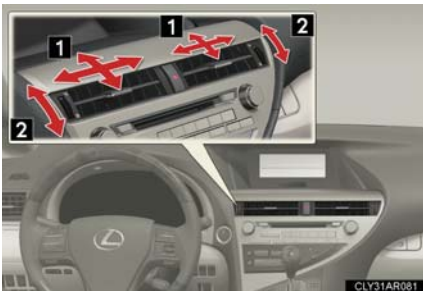
Defogging

The air conditioning system operates automatically.

Recirculated air mode will automatically switch to outside air mode. It is not possible to return to recirculated air mode when the switch is on.

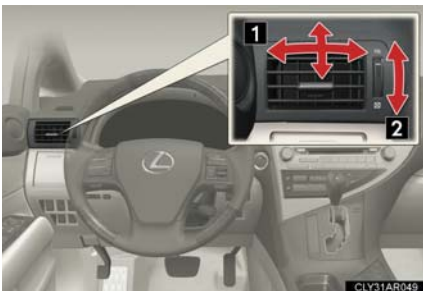
Adjusting the position of and opening and closing the air outlets

► Front center outlets



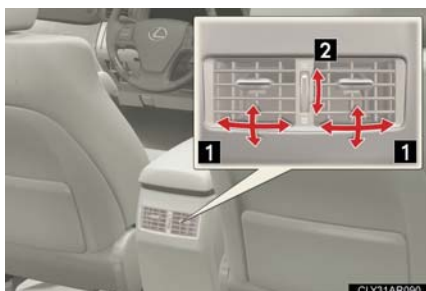
- 1 Direct air flow to the left or right, up or down.
- 2 Turn the knob to open or close the vent.

► Front side outlets



- 1 Direct air flow to the left or right, up or down.
- 2 Turn the knob to open or close the vent.

► Rear outlets



- 1 Direct air flow to the left or right, up or down.
- 2 Turn the knob to open or close the vent.

n Operation of the air conditioning system in Eco drive mode

In Eco drive mode, the air conditioning system is controlled as follows to prioritize fuel efficiency:

- 1 Engine speed and compressor operation controlled to restrict heating/cooling capacity
- 1 Fan speed restricted when automatic mode is selected

To improve air conditioning performance, perform the following operations:

- 1 Adjust the fan speed
- 1 Turn off Eco drive mode

n Customization

The air conditioning control of Eco drive mode can be changed to the same setting as that used in normal drive mode.
(Customizable features → P. 666)

n Air conditioning system settings

When the "POWER" switch is turned on, the air conditioning system settings will be set to those that were in use the last time the "POWER" switch was turned off.

- 1 Air conditioning system settings are memorized individually on each electronic key, so the settings reproduced will be specific to the key that is used.
- 1 This feature is customizable at your Lexus dealer.

3-1. Using the air conditioning system and defogger

n Using automatic mode

Fan speed is adjusted automatically according to the temperature setting and ambient conditions. As a result, the following may occur:

Immediately after the button is pressed, the fan may stop for a while until warm or cool air is ready to flow.

n Using the system in recirculated air mode

The windows will fog up more easily if recirculated air mode is used for an extended period.


n Switching between outside air and recirculated air modes

Recirculated air mode or outside air mode may be automatically switched to in accordance with the temperature setting and the inside temperature.


n Window defogger feature

Recirculated air mode may automatically switch to outside air mode in situations where the windows need to be defogged.

n When outside air temperature is below 32°F (0°C)

The cooling and dehumidification function may not operate even when  is pressed.

n When the indicator light on flashes

Press  to turn off the cooling and dehumidification function and turn it on again. There may be a problem in the air conditioning system if the indicator light continues to flash. Turn the air conditioning system off and have it inspected by your Lexus dealer.


n Air conditioning odors

1 During use, various odors from inside and outside the vehicle may enter into and accumulate in the air conditioning system. This may then cause odor to be emitted from the vents.

1 To reduce potential odors from occurring:

- It is recommended that the air conditioning system be set to outside air mode prior to turning the vehicle off.
- The start timing of the blower may be delayed for a short period of time immediately after the air conditioning system is started in automatic mode.

⚠ CAUTION**n To prevent the windshield from fogging up**

Do not use  during cool air operation in extremely humid weather. The difference between the temperature of the outside air and that of the windshield can cause the outer surface of the windshield to fog up, blocking your vision.

⚠ NOTICE**n To prevent 12-volt battery discharge**

Do not leave the air conditioning system on longer than necessary when the hybrid system is off.

3-1. Using the air conditioning system and defogger

Rear window defogger switch

Defoggers are used to defog the rear window, and to remove raindrops, dew and frost from the outside rear view mirrors.

► Vehicles with a navigation system

Owners of models equipped with a navigation system should refer to the “Navigation System Owner’s Manual”.

► Vehicles without a navigation system



Turns the rear window and outside rear view mirror defoggers on/off

The defoggers will automatically turn off after 15 to 60 minutes. The operation time changes according to the ambient temperature and vehicle speed.

n Operating conditions

The “POWER” switch must be in ON mode.

n The outside rear view mirror defoggers

Turning the rear window defogger on will turn the outside rear view mirror defoggers on.

! CAUTION

n When the outside rear view mirror defoggers are on

Do not touch the outside surface of the rear view mirrors, as they can become very hot and burn you.

3-1. Using the air conditioning system and defogger

Windshield wiper de-icer*

This feature is used to prevent ice from building up on the windshield and wiper blades.

► Vehicles with a navigation system

Owners of models equipped with a navigation system should refer to the "Navigation System Owner's Manual".

► Vehicles without a navigation system



Turns the windshield wiper de-icer on/off

The windshield wiper de-icer will automatically turn off after approximately 15 minutes.

3

Interior features

n Operating conditions

The "POWER" switch must be in ON mode.

! CAUTION

n When the windshield wiper de-icer is on

Do not touch the lower part of the windshield or the side of the front pillars, as the surfaces can become very hot and burn you.

*: If equipped